

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit 2663 Examiner Jasper Kwoh

In Re:

Dan Kikinis

Case:

P3295

Serial No.:

09/024,923

Filed:

February 17, 1998

Subject:

Telephone Network Interface Bridge Between Data Telephony

Networks and Dedicated Connection Telephony Networks

To the Commissioner of Patents and Trademarks Washington, D.C. 20231

Dear Sir,

Amendment H

In the claims:

All claims standing for examination are reproduced below. Claims 1, 4, 7, 13 and 18 are amended, and claims 3 and 9 are cancelled in the present response.

1. (Amended) A computerized telephony bridge unit, comprising:

a trunk-line port and associated circuitry for receiving and placing Connection Oriented/Switched Telephony (COST) telephone calls on a COST network;

a data network port and associated circuitry for receiving and placing Internet Protocol Telephony Network (IPNT) calls on the Internet;

conversion circuitry for converting data representing calls dynamically between IPNT and COST telephone calls and

a digitally-stored look-up table relating COST telephone numbers to IP addresses; characterized in that control routines functioning as part of the bridge unit receive a first incoming call from one of the COST and Internet networks, extract specific data encoded into the incoming call, either COST or IRNT, and use the extracted data to

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